A1941

1-PL-A764 (N5)
2-HT BOLTS 1X 4 [illegible] (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL A763

1-PL A763

MILL

+FB, 28, HT BOLT 1X 3 1/2, 490, F., A

+FB, 10, HT BOLT 1X 3 1/2, 490, F., A (WEB)

4'-8 1/2 4'-8 1/2

1-L-D768 (N/S)

PL-A786

1-LAD (N/S)

B770 (F/S)

L-A770 (F/S)

1-L-D768 (N/S)

1-W -MA (ON C/L)

2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-L-D768 (N/S)

1-W MA (ON C/L)
2-PL-A786 (ON C/L)
4-HT BOLT 1X3 1/2 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

3'-10 3'-10

4'-11 4'-8 1/2 4'-8 1/2 4'-11

6 X 7/8 SLOT

(3'-11 9/16) (3'-11 9/16)

HLS IN MA (1DIA.A490)

HLS IN A786 (1DIA.A490)

T&B FLG.

1-L-D768 (N/S)

PL-A786

(GA-5 1/2)

1-LAD (N/S)

B770 (F/S)

1DIA (A490)

L-A770 (F/S)

2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-L-D768 (N/S)

1 - W-MA (ON C/L)

5/8 RET @T&B

(3-1 1/16) (3-1 1/16)

6 X 7/8 SLOT

1-5 7/8

303=0'-9 8 303=0'-9 3'-10 3'-10 303=0'-9

(SOUTH)

HOLES (1DIA.A490)

MILL

ELEV. 777'-6 (FIN. 37TH FLOOR)

ELEV. 764'-9 (FIN. 36TH FLOOR)

ELEV. 752'-0 (FIN. 35TH FLOOR)

22'-0

9'3

3'-6

12'-9

12'-9

3'-6

A1897

+FB, 16, HT BOLT 1X 5 [illegible], 490, F., A

+FB, 10, HT BOLT 1X 4 [illegible], 490, F., A

11 1/2

DRILLED HOLE

A763

NO WELD

L-D768

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-PL-B770

3/8 FILLS

AD

W23 5/8X55

1-L-A770

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

L-D768

L-D768

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-PL-B770

3/8 FILLS

AD

W23 5/8X55

1-L-A770

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

L-D768

L-D768

HOLES (1DIA.A490)

T&B FLG.

11 1/2 BOTH FLGS (TYP)

COL 36

*DIV 3707, A1936, 1, W14X370, X 25-6 00, A36, M2E COL, P88, 15, (W 17 7/8 X 16 1/2 X 1 5/8 @ 370)

MATERIAL

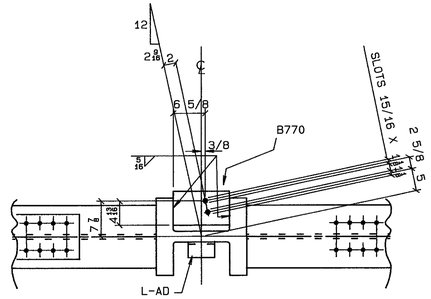
: [illegible], PI 010 00 X00 5/8, X 1-02 00, A764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 2-01 1/2, A763, 44W, , , , A
: 4, PI 009 00 X00 3/4, X 2-05 1/2, A786, 44W, , , , A

: 2, PI 006 1/2 X00 3/8, X 1-00 1/2, B770, 44W, , , , A
: 4, PI 008 1/2 X00 1/2, X 1-06 1/2, A787, 44W, , , , A

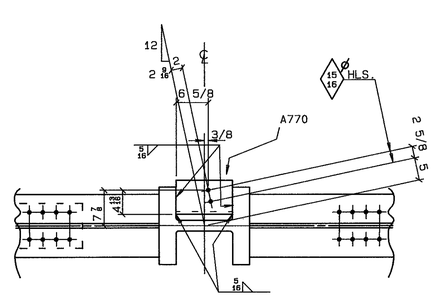
: 2, L 8 X 6 X 3/4, X 1-0 1/2, A770, 44W, , , , A
: 6, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 4, W36X170, X 4-1 9/16, MA, A36, [illegible] CUT A759, P137, 6, , A

: 2, HT BOLT 1X 4 [illegible], , , 490, , , , , A
: 12, HT BOLT 1X 3 1/2, , , 490, , , , A
: 14, HT WASHER 1, , , 325, , , , A
+FB, 102, HT WASHER 1, 325, , , A
[illegible]
: 1, 1F 5/16, X 16-4 00, , A
: 1, 1F 5/8 , X [illegible] 00, , A

14-8



SECTION - B-B



SECTION-C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E36, E37, 9126, E118A, CW2, 9155, E118

Sept 14/85

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

FOR 1DIA.A490

R	3	DATE	BY	SPEC	AS NOTED	FRANKEL STEEL LIMITED	
E	2	DATE	BY	HOLES	1 3/16 DIA U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
V	1	DATE	BY	FINISH	NONE		
MADE 27	R.J.	DATE 9JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT 84-152	DWG.NO. 1936
CHK'D 28	SKHP	DATE: AUG/85		DETAIL: COLUMN (19TH TIER) ZONE 3			